

DECLARATION, POWER OF ATTORNEY, AND PETITION

We,

(1) Name: Qing Deng
Address: 3433 Judi Ann Court
San Jose, California 95148
Citizenship: Peoples Republic of China

(2) Name: Ruldolf J. Hofmeister
Address: 544 East Evelyn Avenue
Sunnyvale, California 94086
Citizenship: United States

declare: that our citizenship, residence address, and post office address are as set forth above; that we verily believe we are the original, first, and joint inventors of the subject matter of the invention or discovery entitled WIDE TEMPERATURE RANGE VERTICAL CAVITY SURFACE EMITTING LASER for which a patent is sought and which is described and claimed in the specification attached hereto; that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to herein; and that we acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Section 1.56(a) of Title 37 of the Code of Federal Regulations.

This application claims the benefit of provisional patent application No. 60/422,741, filed October 31, 2002, titled WIDE TEMPERATURE RANGE VERTICAL CAVITY SURFACE EMITTING LASER.

We declare further that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by

fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful, false statements may jeopardize the validity of the application or any patent issuing thereon.

We hereby appoint as our attorneys and/or patent agents those listed under the following Customer Number with full power to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

022913
Customer Number

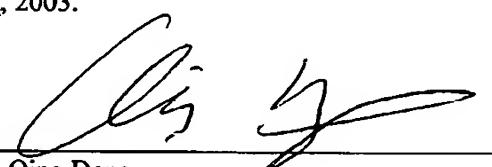
All correspondence and telephonic communications should be directed to:

ERIC L. MASCHOFF
WORKMAN NYDEGGER
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111
Telephone: (801) 533-9800
Facsimile: (801) 328-1707

Wherefore, we pray that Letters Patent be granted to us for the invention or discovery described and claimed in the foregoing specification and claims, declaration, power of attorney, and this petition.

Signed this 28 day of October, 2003.

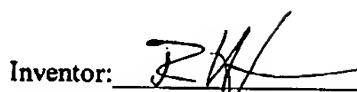
Inventor:


Qing Deng
202 Calvert Drive, #294
Cupertino, California 95014

3433 Judi Ann Ct.
San Jose, CA 95148

Signed this 27 day of October, 2003.

Inventor:



Rulof J. Hofmeister
544 East Evelyn Avenue
Sunnyvale, California 94086

W:\15436\170.1\DFW0000008364V001.DOC